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**AMENDMENTS TO THE CLAIMS**

1 1. (Currently Amended) A method of configuring network devices comprising:  
2 creating and storing a single script file comprising statements in a scripting language,  
3 the statements providing instructions for obtaining information about a state of  
4 a particular network device and instructions for changing the state of the  
5 particular network device;  
6 preparing a page for sending to a client process from a server, the page comprising a  
7 form having a plurality of input fields and a submit button;  
8 associating with the form one of a first submit method for obtaining information  
9 about a state of a particular network device, and a second submit method for  
10 changing the state of the particular network device;  
11 associating the submit button on the form with the single script file regardless of  
12 which one of the first submit method and the second submit method is  
13 associated with the form;  
14 sending the page to the client process; and  
15 in response to activation of the submit button in the client process, executing routines  
16 to operate on the particular network device based on a submit method  
17 associated with the form.

1 2. (Original) A method as recited in Claim 1 wherein the form includes a hidden  
2 variable having a value for uniquely identifying the particular network device.

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1 3. (Original) A method as recited in Claim 1, wherein said executing routines to operate  
2 on the particular network device comprises,  
3 determining whether a first variable for data input associated with the first  
4 submit method is empty, and  
5 if it is determined that the first variable is not empty, then  
6 executing get routines to obtain information about the state of the  
7 particular network device, and  
8 assigning values for the plurality of input fields based on the  
9 information about the state of the particular network device;  
10 and  
11 wherein the method further comprises sending the page to the client process including  
12 the form with the second submit method after said assigning.

1 4. (Original) A method as recited in Claim 3, wherein said executing routines to operate  
2 on the particular network device further comprising:  
3 if it is determined that the first variable is empty, then:  
4 obtaining current values of the plurality of input fields from a second variable  
5 associated with the second submit method; and  
6 executing set routines to change the state of the particular network device based on  
7 the current values of the plurality of input fields.

1 5. (Original) A method as recited in Claim 1, wherein:

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2 the first submit method is a form get method returning values of the plurality of input  
3 fields in a first environmental variable; and  
4 the second submit method is a form post method returning values of the plurality of  
5 input fields in a second environmental variable.

1 6. (Original) A method as recited in Claim 1, wherein:  
2 the second submit method is a form get method returning values of the plurality of  
3 input fields in a first environmental variable; and  
4 the first submit method is a form post method returning values of the plurality of  
5 input fields in a second environmental variable.

1 7. (Original) A method as recited in Claim 5, wherein the page is a Hypertext Markup  
2 Language (HTML) page; the first environmental variable is a "Request.QueryString";  
3 and the second environmental variable is a Request.Form.

1 8. (Currently Amended) A method as recited in Claim 1, wherein the steps of preparing  
2 a page and executing routines are performed by a processor configured based on the  
3 statements of a scripting language in [[a]] the single script file.

1 9. (Canceled)

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1 10. (Currently Amended) A computer-readable medium carrying one or more sequences  
2 of instructions for configuring network devices, which instructions, when executed by one or  
3 more processors, cause the one or more processors to carry out a method comprising:  
4 creating and storing a single script file comprising statements in a scripting language,  
5 the statements providing instructions for obtaining information about a state of  
6 a particular network device and instructions for changing the state of the  
7 particular network device;  
8 preparing a page for sending to a client process from a server, the page comprising a  
9 form having a plurality of input fields and a submit button;  
10 associating with the form one of a first submit method for obtaining information  
11 about a state of a particular network device, and a second submit method for  
12 changing the state of the particular network device;  
13 associating the submit button on the form with the single script file regardless of  
14 which one of the first submit method and the second submit method is  
15 associated with the form;  
16 sending the page to the client process; and  
17 in response to activation of the submit button in the client process, executing routines  
18 to operate on the particular network device based on a submit method  
19 associated with the form.

1 11. (Previously Presented) A computer-readable medium as recited in Claim 10, wherein  
2 the method further comprises:

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3 during said executing routines to operate on the particular network device,  
4 determining whether a first variable for data input associated with the first  
5 submit method is empty, and  
6 if it is determined that the first variable is not empty, then  
7 executing get routines to obtain information about the state of the  
8 particular network device, and  
9 assigning values for the plurality of input fields based on the  
10 information about the state of the particular network device;  
11 and  
12 sending the page to the client process including the form with the second submit  
13 method after said assigning.

14 12. (Currently Amended) An apparatus for configuring network devices:  
15 a network interface; and  
16 one or more processors connected to the network interface, the one or more  
17 processors configured for at least performing a method comprising:  
18 creating and storing a single script file comprising statements in a  
19 scripting language, the statements providing instructions for  
20 obtaining information about a state of a particular network device  
21 and instructions for changing the state of the particular network  
22 device;

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1 preparing a page for sending to a client process from a server, the page  
2 comprising a form having a plurality of input fields and a submit  
3 button;  
4 associating with the form one of a first submit method for obtaining  
5 information about a state of a particular network device, and a  
6 second submit method for changing the state of the particular  
7 network device;  
8 associating the submit button on the form with the single script file  
9 regardless of which one of the first submit method and the second  
10 submit method is associated with the form;  
11 sending the page to the client process; and  
12 in response to activation of the submit button in the client process,  
13 executing routines to operate on the particular network device  
14 based on a submit method associated with the form.

1 13. (Currently Amended) An apparatus for configuring network devices, the apparatus  
2 comprising:  
3 means for creating and storing a single script file comprising statements in a scripting  
4 language, the statements providing instructions for obtaining information  
5 about a state of a particular network device and instructions for changing the  
6 state of the particular network device;  
7 means for preparing a page for sending to a client process from a server, the page  
8 comprising a form having a plurality of input fields and a submit button;

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9 means for associating with the form one of a first submit method for obtaining  
10 information about a state of a particular network device, and a second submit  
11 method for changing the state of the particular network device;  
12 means for associating the submit button on the form with the single script file  
13 regardless of which one of the first submit method and the second submit  
14 method is associated with the form;  
15 means for sending the page to the client process; and  
16 means for executing routines to operate on the particular network device, in response  
17 to activation of the submit button in the client process based on a submit  
18 method associated with the form.

1 14. (Previously Presented) A network comprising:  
2 the apparatus of claim 12; and  
3 the network devices, wherein the network devices are communicatively coupled to  
4 the apparatus.

1 15. (Previously Presented) A method as recited in claim 1, wherein the second submit  
2 method includes at least:  
3 changing the state of the particular network device; and  
4 obtaining the information about the state of the particular network device.

1 16. (Currently Amended) A method of configuring network devices comprising:  
2 creating and storing a single script file comprising statements in a scripting language,  
3 the statements providing instructions for obtaining information about a state of

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4           a particular network device and instructions for changing the state of the  
5           particular network device;  
6           a client process receiving from a server, a page comprising a form having a plurality  
7           of input fields and a submit button;  
8           receiving user input;  
9           activating the submit button in response to the user input;  
10          in response to the activating, sending a signal associated with the user input to the  
11          server;  
12          the client process receiving from the server the page having information in the  
13          plurality of input fields;  
14          wherein the form is associated with one of a first submit method for obtaining the  
15          information about a state of a particular network device, and a second submit  
16          method for changing the state of the particular network device, based on the  
17          user input; and  
18          wherein the submit button on the form is associated with the single script file  
19          regardless of which one of the first submit method and the second submit  
20          method is associated with the form; and  
21          wherein the information is obtained by executing routines to operate on the particular  
22          network device based on a submit method associated with the form.

1    17.   (Previously Presented) A computer-readable medium as recited in Claim 10 wherein  
2           the form includes a hidden variable having a value for uniquely identifying the  
3           particular network device.

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1 18. (Previously Presented) A computer-readable medium as recited in Claim 11 wherein  
2 said executing routines to operate on the particular network device further  
3 comprising:  
4 if it is determined that the first variable is empty, then:  
5 obtaining current values of the plurality of input fields from a second variable  
6 associated with the second submit method; and  
7 executing set routines to change the state of the particular network device based on  
8 the current values of the plurality of input fields.

1 19. (Previously Presented) A computer-readable medium as recited in Claim 10, wherein:  
2 the first submit method is a form get method returning values of the plurality of input  
3 fields in a first environmental variable; and  
4 the second submit method is a form post method returning values of the plurality of  
5 input fields in a second environmental variable.

1 20. (Previously Presented) A computer-readable medium as recited in Claim 10, wherein:  
2 the second submit method is a form get method returning values of the plurality of  
3 input fields in a first environmental variable; and  
4 the first submit method is a form post method returning values of the plurality of  
5 input fields in a second environmental variable.

1 21. (Previously Presented) A computer-readable medium as recited in Claim 20, wherein  
2 the page is a Hypertext Markup Language (HTML) page; the first environmental

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3 variable is a "Request.QueryString"; and the second environmental variable is a  
4 Request.Form.

1 22. (Currently Amended) A computer-readable medium as recited in Claim 10, wherein  
2 the steps of preparing a page and executing routines are performed by a processor configured  
3 based on the statements of a scripting language in [[a]] the single script file.

1 23. (Canceled).

24. (Previously Presented) A computer-readable medium as recited in claim 10, wherein  
the second submit method includes at least:

changing the state of the particular network device; and

obtaining the information about the state of the particular network device.

1 25. (Previously Presented) An apparatus as recited in Claim 12 wherein the form includes  
2 a hidden variable having a value for uniquely identifying the particular network  
3 device.

1 26. (Previously Presented) An apparatus as recited in Claim 12, wherein said method  
2 further comprises:

3 determining whether a first variable for data input associated with the first

4 submit method is empty, and

5 if it is determined that the first variable is not empty, then

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6                   executing get routines to obtain information about the state of the  
7                   particular network device, and  
8                   assigning values for the plurality of input fields based on the  
9                   information about the state of the particular network device;  
10                  and  
11                  wherein the method further comprises sending the page to the client process including  
12                  the form with the second submit method after said assigning.

1   27.   (Previously Presented) An apparatus as recited in Claim 26, wherein said executing  
2           routines to operate on the particular network device further comprising:  
3           if it is determined that the first variable is empty, then:  
4           obtaining current values of the plurality of input fields from a second variable  
5                   associated with the second submit method; and  
6           executing set routines to change the state of the particular network device based on  
7           the current values of the plurality of input fields.

1   28.   (Previously Presented) An apparatus as recited in Claim 12, wherein:  
2           the first submit method is a form get method returning values of the plurality of input  
3                   fields in a first environmental variable; and  
4           the second submit method is a form post method returning values of the plurality of  
5                   input fields in a second environmental variable.

1   29.   (Previously Presented) An apparatus as recited in Claim 12, wherein:

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2 the second submit method is a form get method returning values of the plurality of  
3 input fields in a first environmental variable; and  
4 the first submit method is a form post method returning values of the plurality of  
5 input fields in a second environmental variable.

1 30. (Previously Presented) An apparatus as recited in Claim 28, wherein the page is a  
2 Hypertext Markup Language (HTML) page; the first environmental variable is a  
3 "Request.QueryString"; and the second environmental variable is a Request.Form.

1 31. (Currently Amended) An apparatus as recited in Claim 12, wherein the steps of  
2 preparing a page and executing routines are performed by a processor configured based on  
3 the statements of a scripting language in [[a]] the single script file.

1 32. (Canceled)

1 33. (Previously Presented) An apparatus as recited in claim 12, wherein the second  
2 submit method includes at least:  
3 changing the state of the particular network device; and  
4 obtaining the information about the state of the particular network device.

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